

L Number	Hits	Search Text	DB	Time stamp
1	38968	polyester with polyether polyesterether polyetherester	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:17
2	1449	(polyester with polyether polyesterether polyetherester) same dispersion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:17
3	33028	cationic with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:18
4	53810	anionic with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:18
5	80546	(nonionic or non-ionic or amphoteric) with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:18
6	75	((polyester with polyether polyesterether polyetherester) same dispersion) and (cationic with surfactant) and (anionic with surfactant) and ((nonionic or non-ionic or amphoteric) with surfactant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:13
7	82999	((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsulfosuccinate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 15:14
8	56552	(aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:26
9	11717	((((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsulfosuccinate) and ((aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:26
10	36599	polyoxyethylene adj alkyl adj ether polyoxyethylene adj polyoxypropylene adj block adj copolymer polyoxyethylene adj aliphatic adj acid adj ester polyoxyethylene adj alkylphenyl adj ether polyalcohol adj aliphatic adj acid adj ester polyoxyethylene adj polyalcohol adj aliphatic adj acid adj ester sucrose adj aliphatic adj acid adj ester betaine aminocarboxylic adj acid adj salt imidazoline alkyl dimethylbetaine alkyldiethylenetriamine adj acetic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:55

11	2596	(((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsulfosuccinate) and ((aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt)) and (polyoxyethylene adj alkyl adj ether polyoxyethylene adj polyoxypropylene adj block adj copolymer polyoxyethylene adj aliphatic adj acid adj ester polyoxyethylene adj alkylphenyl adj ether polyalcohol adj aliphatic adj acid adj ester polyoxyethylene adj polyalcohol adj aliphatic adj acid adj ester sucrose adj aliphatic adj acid adj ester betaine aminocarboxylic adj acid adj salt imidazoline alkyltrimethylbetaine alkyldiethylenetriamine adj acetic adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:55
12	240	(polyester with polyether polyesterether polyetherester) and (((((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsulfosuccinate) and ((aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt)) and (polyoxyethylene adj alkyl adj ether polyoxyethylene adj polyoxypropylene adj block adj copolymer polyoxyethylene adj aliphatic adj acid adj ester polyoxyethylene adj alkylphenyl adj ether polyalcohol adj aliphatic adj acid adj ester polyoxyethylene adj polyalcohol adj aliphatic adj acid adj ester sucrose adj aliphatic adj acid adj ester betaine aminocarboxylic adj acid adj salt imidazoline alkyltrimethylbetaine alkyldiethylenetriamine adj acetic adj acid))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:55
13	190	((polyester with polyether polyesterether polyetherester) and (((((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsulfosuccinate) and ((aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt)) and (polyoxyethylene adj alkyl adj ether polyoxyethylene adj polyoxypropylene adj block adj copolymer polyoxyethylene adj aliphatic adj acid adj ester polyoxyethylene adj alkylphenyl adj ether polyalcohol adj aliphatic adj acid adj ester polyoxyethylene adj polyalcohol adj aliphatic adj acid adj ester sucrose adj aliphatic adj acid adj ester betaine aminocarboxylic adj acid adj salt imidazoline alkyltrimethylbetaine alkyldiethylenetriamine adj acetic adj acid)))) and dispersion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 14:56

14	41	(((polyester with polyether polyesterether polyetherester) and (((((carbonic adj acid sulfonic adj acid sulfuric adj acid phosphoric adj acid polyoxyethylene adj alkyl adj ether adj carboxylic adj acid) with salt) sodium adj alkylbenzenesulfonate sodium adj oleic adj acid adj amide adj sulfonate sodium adj dialkylsuflosuccinate) and ((aliphatic adj amine quaternary adj ammonium alkylpyridinium alkylisoquinolinium benzethonium) with salt))) and (polyoxyethylene adj alkyl adj ether polyoxyethylene adj polyoxypropylene adj block adj copolymer polyoxyethylene adj aliphatic adj acid adj ester polyoxyethylene adj alkylphey adj ether polyalkcohol adj aliphatic adj acid adj ester polyoxyethylene adj polyalcohol adj aliphatic adj acid adj ester sucrose adj aliphatic adj acid adj ester betaine aminocarboxylic adj acid adj salt imidazoline alkylidimethylbetaine alkylidethylenetriamine adj acetic adj acid))) and dispersion) and (fiber with polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 15:15
17	10	4027346.URPN.	USPAT	2003/04/23 15:44
-	3	("7003637" "63227874" "61108768").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:16
-	3	2851226.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/26 13:21
-	2250	polyesterether polyetherester	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/26 13:45
-	4676	(polyester with polyether with block with copolymer) or (polyesterether polyetherester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/23 13:17
-	141	((polyester with polyether with block with copolymer) or (polyesterether polyetherester)) same hydrophilic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/26 13:45
-	36	(polyester with fiber) and (((polyester with polyether with block with copolymer) or (polyesterether polyetherester)) same hydrophilic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/26 13:50
-	3	3416952.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/26 16:16
-	15	((polyester with fiber) and (((polyester with polyether with block with copolymer) or (polyesterether polyetherester)) same hydrophilic)) and heating	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:33
-	7	(((polyester with fiber) and (((polyester with polyether with block with copolymer) or (polyesterether polyetherester)) same hydrophilic)) and heating) and (sheath with core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:37
-	4	9743472.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:39
-	4951	hydrophilic with polyester	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:39

-	24925	sheath with core	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:42
-	2635	(polyester/polyether or polyether/polyester or polyester with polyether) with block with copolymer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:40
-	59	(hydrophilic with polyester) same (sheath with core)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:40
-	3	((polyester/polyether or polyether/polyester or polyester with polyether) with block with copolymer) and ((hydrophilic with polyester) same (sheath with core))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:40
-	10	(hydrophilic with polyester) and (sheath with core) and ((polyester/polyether or polyether/polyester or polyester with polyether) with block with copolymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/27 10:43
-	53769	anionic with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:13
-	67051	(nonionic or amphoteric) with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:13
-	32990	cationic with surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:13
-	17025	(anionic with surfactant) same ((nonionic or amphoteric) with surfactant) same (cationic with surfactant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:13
-	2827	polyester with polyether with block with copolymer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:14
-	93391	polyester with fiber	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:14
-	7	((anionic with surfactant) same ((nonionic or amphoteric) with surfactant) same (cationic with surfactant)) and (polyester with polyether with block with copolymer) and (polyester with fiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/21 13:14